

**MBBS PHASE – II
DEGREE EXAMINATION – APRIL 2021**

Time: 3 Hours

Max. Marks: 100

FORENSIC MEDICINE

Q.P. Code: 1012

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All questions are compulsory.

Question Number

Marks

1. M.C.Q.

25 X 1 = 25

LONG ESSAY QUESTIONS:

2 X 10 = 20

2. Define Inquest. Mention its types. Describe the procedure of Magistrate's inquest. (2+2+6)

3. Classify mechanical injuries. Discuss causes of death from mechanical injuries. (4+6)

SHORT ESSAY QUESTIONS:

8 X 5 = 40

4. Describe different types of skull fractures.

5. Define M.T.P Act 1971, What are its indications?

6. Write a note on sexual perversions.

7. Mentioned the hazards of blood transfusion.

8. Define Delusion & its types.

9. Write a note on Viscera preserved during a routine case of poisoning.

10. Write signs, symptoms, lab investigations and treatment, post mortem findings and medico legal importance of Hydragyrum.

11. Mention war gases & note on chemical warfare.

SHORT ANSWER QUESTIONS:

5 X 3 = 15

12. What is warrant?

13. Mention **three** salient features of Tattoo marks.

14. Medico legal importance of 16 years.

15. Define Bansdola.

16. Define Section 84 IPC.

MULTIPLE CHOICE QUESTIONS

Course: MBBS Phase-II, April 2021	Max. Marks: 25 Marks
Subject : Forensic Medicine, QP Code: 1012	Time: 30 Minutes

Instructions:

- Each question is followed by four options.
- Pick up the single best option and darken the appropriate circle in the OMR Sheet provided.
- Each question carries one mark. No negative marking.

1. What is the time limit for ordering Exhumation in India?
(A) 2 years (B) 5 years
(C) 10 years (D) No limit
2. Death penalty can be awarded by
(A) First Class Magistrate (B) Second Class Magistrate
(C) Executive Magistrate (D) District & Sessions Judge
3. The other name for, "the thing speaks for itself" is
(A) Respondent superior (B) Res ipsa loquitur
(C) Res judicata (D) Res gestae
4. Professional death sentence is
(A) Imprisonment for whole life (B) Rigorous imprisonment
(C) Erasure of name (D) Judicial hanging
5. Super imposition technique is used in
(A) Pelvis (B) Skull
(C) Femur (D) Ribs
6. Study of finger printing is
(A) DNA finger printing (B) Dactylography
(C) Gene analysis (D) Poroscopy
7. Dissection of heart is in the direction of
(A) Coronary arteries (B) Coronary veins
(C) Blood flow in the heart (D) Borders of the heart
8. The greenish discoloration of skin over right iliac fossa is a
(A) Early sign of decomposition (B) Late sign of decomposition
(C) Sign of hypostasis (D) Sign of bile stain
9. Rule of Hasse is used to determine
(A) Age of foetus (B) Height of an adult
(C) Race of a person (D) Identification
10. The definition of injury is covered under section
(A) 44 I.P.C. (B) 88 I.P.C.
(C) 302 I.P.C. (D) 320 I.P.C.
11. The abrasion collar is seen in
(A) Bullet injury (B) Chop wound
(C) Stab injury (D) Incised wound
12. Gettler's test is positive in
(A) Hanging (B) Drowning
(C) Strangulation (D) Firearm injury

13. At autopsy presence of soot particles in the trachea indicates
 (A) Ante-mortem burns (B) Postmortem burns
 (C) Ante-mortem scalds (D) Postmortem scalds
14. Hymen can be ruptured by
 (A) Sholapith (B) Masturbation
 (C) Sanitary tampons (D) All of the above
15. Spalding sign is seen with
 (A) Live born (B) Dead born
 (C) Still born (D) All of the above
16. Lower end of femur can help to determine
 (A) Age (B) Height
 (C) Weight (D) Stature
17. An irresistible desire to steal an article of little value is
 (A) Pyromania (B) Nymphomania
 (C) Kleptomania (D) Dipsomania
18. Acrodynia is seen in which poisoning
 (A) Mercury (B) Lead
 (C) Zinc (D) Arsenic
19. Amyl nitrite is used in which of the following poisoning
 (A) HCN poisoning (B) Red phosphorus
 (C) Yellow phosphorus (D) Lead poisoning
20. Antidote for oxalic acid poisoning
 (A) BAL (B) Animal charcoal
 (C) Calcium gluconate (D) Magnesium
21. Widmark's formula is used for estimation of
 (A) Cyanides (B) Alcohol
 (C) D.D.T (D) Hydrocyanic acid
22. Deliriant poison is
 (A) Datura (B) Alcohol
 (C) Opium (D) Arsenic
23. Anterior horn cells are affected in
 (A) Datura poisoning (B) Strychnine poisoning
 (C) Botulism (D) None of the above
24. Macewen sign is seen in
 (A) Alcoholic intoxication (B) OP poisoning
 (C) Barbiturate poisoning (D) Dhatura poisoning
25. Cardiac poisons include
 (A) Curare (B) Cannabis
 (C) Chloroform (D) Aconite
